PTO/SB/08A & (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known			
Application Number	10/609,293		
Filing Date	June 27, 2003		
First Named Invent r	Albert R. Miller et al.		
Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	82901		

U.S. PATENT DOCUMENTS							
Examin Cite Document Number er No.'		Publication Date	Publication Date Name of Patentee or Applicant of Cited Document	Class	SubClass	Filing Date if appropriate	
71	+	3,589,545	06/29/1971	Carpenter, Jr.		1	
M.	`	3,963,845	06/15/1976	Dukess			
		3,971,489	07/27/1976	Welch et al.			
		3,976,217	08/24/1976	Dukess			<u></u>
		4,121,728	10/24/1978	Tagalakis et al.			
		4,457,440	07/03/1984	Dukess			
	1	4,765,499	08/23/1988	von Reis et al.			
	 	5,579,943	12/03/1996	Johnson		.	
		5,598,940	02/04/1997	Finkelstein et al.			
1		5,601,200	02/11/1997	Finkelstein et al.			, paring
		5,615,789	04/01/1997	Finkelstein et al.			<u></u>
		5,927,530	07/27/1999	Moore		1	
DAX	1	6,202,870	03/20/2001	Pearce	<u> </u>	<u> </u>	<u> </u>

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T¢
madio	1.0.					

	OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the tem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ţ0		
-					
	 				
	-		-		

Examiner Signature	Date Considered	9	27	04
	/			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). "See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ¹Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.